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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: TOVEY=2

In re Application of: ) Art Unit: 1646  
TOVEY et al ) Examiner: D. Fitzgerald  
Appln. No.: 08/853,292 ) Washington, D.C.  
Filed: May 9, 1997 ) May 2, 2000  
For: STIMULATION OF HOST )  
DEFENSE MECHANISMS AGAINST)  
VIRAL CHALLENGES ) **BY HAND CARRYING**

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**SUPPLEMENTAL AMENDMENT**

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Supplementing applicants' response of March 21,  
2000, please further amend as follows:

IN THE CLAIMS

Rewrite claim 1 in thrice-amended form as follows:

1 (Thrice amended). A method for stimulating  
systemic host defense mechanisms against a pathogenic  
condition in a mammal, which method comprises administering to  
the mammal having such a condition a therapeutically effective  
amount of an interferon via oromucosal contact, said amount  
being from about 21.4 IU/kg/day to about  $2.9 \times 10^4$  IU/kg/day,  
where said amount is less than an amount which induces a